

## ABSTRACT OF THE DISCLOSURE

The simulation method of the present invention for simulating a system  
5 having a plurality of circuit modules using software, comprises the steps of:  
using an object oriented language; preparing a plurality of circuit base  
classes, which describe base circuit modules as classes, as a library;  
describing the circuit modules, to be simulated, as classes by inheriting the  
circuit base classes prepared as the library; and describing the system, to be  
10 simulated, by combining the circuit modules described as the classes.

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